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INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

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S-E-C-R-E-T

COUNTRY	USSR (RSFSR, Lithuanian SSR)	REPORT	[REDACTED]	25X1
SUBJECT	1. Atomic Installation Under Construction in the Kyshtym Area	DATE DISTR.	29 April 1958	
	2. Locations of Installations and City Plans of Vilnius and Nowo Wilejka (plants producing machine tools, agricultural equipment, radios cameras, aircraft instruments, power plants and jet airfield)	NO. PAGES	1	
DATE OF INFO.		REFERENCES	RD	25X1
PLACE & DATE ACQ.	[REDACTED]			25X1

SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE.

Attachments:

1. A nine-page report on an unidentified atomic installation under construction in the Kyshtym [N 55-44, E 60-35] area in late 1956; on industrial and military installations in Vilnius and Nowo Wilejka [N 54-42, E 25-21].

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STATE	X	ARMY	X	NAVY	X	AIR	X	FBI		AEC				
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(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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I. ECONOMIC DATA ON USSRA. Industry

Unidentified Atomic Center Under Construction in Kishtim Area (End of 1946) 25X1

Construction Site

An area of about 40 square kilometers was fenced off about 16 kilometers from Kishtim. The area's geographic position in relation to Kishtim is unspecified. The area was more or less level and contained eight small lakes, some of which were interconnected by watercourses.

[redacted] these lakes were very deep.

Buildings Constructed

[redacted] one of the lakes was drained and a building of undetermined size was built on its bed with cement, rubber, and lead. Then the lake was refilled with water. All of this work was done in about 5 months.

Other Data

[redacted] a double-track railroad line was built on which FD-type coal-burning, high-power locomotives were used to pull trainloads of various materials. [redacted] metal pipes with a diameter of about 1.50 meters being used; they were transported to the work site on three turretless T-34 tanks deployed in single file.

A disabled engineer corps lieutenant general was in charge of the project.

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ATT No. 1

It was officially stated at the work site that the work was for the construction of a chemical plant, but it was unofficially known that it was an atomic installation. It was said that the area was rich in uranium.

Manpower Employed

The project employed men and women recruited by various means.

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It was thus that those concerned were taken to the project site in the Kishtim area. In this area there were military personnel from various army units and arms. With them 16 labor battalions of about 1,000 men each were activated. There were also 25,000 Soviet soldiers of General Vlasov, who had collaborated with the Germans. These men were actually considered as prisoners and were likewise organized into labor battalions. In addition, about 60,000 Soviet convicts of both sexes were employed in the project.

Military personnel at the project site were under the supervision of officers who acted both as surveillants and as overseers.

Work Pace

[redacted] work pace as feverish. Everyone had a norm to fulfill. [redacted]

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Whoever failed to fulfill his norm in the allotted
k overtime.

Security

Newly arrived personnel were told that they would never leave the area.

the manner in which	personnel
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_____ were recruited was _____ a diabolical trick to employ at the atomic
_____ men who would die there taking to their tombs the secret of what
_____ been sent there to do. _____

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the existence of the project was announced first by Tass. [REDACTED]

[REDACTED] Tass announced that the first Soviet atomic center had
been built in the Urals [REDACTED]

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New Machine-Tool and Farm Equipment Plant at Nowa Wilejka (March 1957)

25X1

General Data

This plant was formerly a small nail-producing factory owned
by a Jew and since expanded.

Name of Plant

"Zavod Zalyeris."

Location

Subject plant is located on the eastern outskirts of Nowa
Wilejka, about 1 1/2 kilometers from the local railroad station, at the
end of bus line No 4. [REDACTED]

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Production

Subject plant produces the following items: (1) machine tools
including lathes, (most of the lathes are exported to China and North
Korea; and (2) agricultural equipment.

Workers

Subject plant employs about 3,000 workers in 3 shifts.

New Plant for Production of Paint Sprayers at Nowa Wilejka (March 1957)

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1. It is only partly in operation because it is still under con-
struction.

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2. It is called "Zavod Pokasisnikh Aparat."
3. It is located in area referred to as No 1 in the attached sketch.
4. A large smokestack rises above the plant area.
5. Subject plant produces paint sprayers.
6. It employs about 1,000 workers, who work in three shifts.

Aircraft Instruments and Special Camera Plant at Vilno (March 1957)

25X1

General Remarks

Subject installation is the former Polish plant known as "Electrid," which used to produce radio receivers and which at an unspecified time was transferred with all its equipment and personnel to Minsk, where it produces "Minsk" brand radios. After the war, the plant changed its name and production activity; it currently is engaged completely in production of items for military use.

Location

Subject plant is located on Algerdo Street (formerly Vivulskyego).

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Name

"Zavod No 550."

Production

1. Unspecified precision instruments for aircraft.
2. Cameras, including a special type for underwater photography or for photographing underwater objects from the air

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3. Electronics equipment

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[REDACTED]
[REDACTED] 25X1

Management

Subject plant's management is completely military.

Security

All workers' applications for transfer are rejected. [REDACTED]

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[REDACTED] only one succeeded in obtaining a transfer [REDACTED]
[REDACTED]

Drill-Producing Plant Under Construction at Vilno (March 1957)

[REDACTED] 25X1

1. It is called "Zavod Svyorla."
2. It has only one department in operation.
3. Its personnel were sent to Okalov for specialized training.

[REDACTED] 25X1

New Oil Producing Center At Slotusk (on the Volga Between Sizram and Samara) (1946)

[REDACTED] 25X1

1. Refineries were built in 1943 at Slotusk, in a valley near the Volga River.
2. Oil wells have been worked there since 1945.
3. The residential area is on the hills along the valley.

B. Motive Power

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New Thermal-Electric Power Plant at Vilno (March 1957)General Remarks

Construction of subject plant was begun in 1946. Work is now going on to provide it with new installations.

Location

Subject plant is located approximately in the area marked as

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Features

There are two smokestacks 90(?) meters in height in the plant area. It is said that two more smokestacks are to be built.

Capacity

the plant has two turbines and two more are to be added. Moreover, it is said that subject plant is to supply the heating plants for private homes and that the necessary pipes are being laid. It is also said that subject plant subsequently is to become an auxiliary plant of the Kruonis hydroelectric power plant, which is under construction.

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Fuel

Subject plant uses peat for fuel.

Hydroelectric Power Plant Under Construction at Kruonis (Spring of 1956)

Construction of subject plant began in the spring of 1956.

Work is currently under way to form a basin by building a dam across the Neman River and perhaps also across its nearby tributary.

Reserve basins reportedly will be provided, also along the Neman, at Birstonas and Prienaj.

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The power plant and the basins reportedly will be ready by 1960 and the area will be called Kaunas Sea.

C. Miscellaneous

Availability of Medicines at Vilno (March 1957)

The following medicines are difficult to obtain:

1. Sintemitecin: a special prescription is required.
2. "Nordsufazol," a drug to combat dysentery: it is said that it is dangerous and that it is planned to withdraw it from the market. Some say that this is being said in order to justify the fact that the drug is not readily available on the market, for it is reportedly for export.

DATA ON SOVIET AIR FORCE

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Airfields

New Training Field for Jet Aircraft at Nowa Wilejka (March 1957)

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Location

Subject airfield is located at Losniki (about 3 kilometers east of Nowa Wilejka), where before and during the war there were the barracks of a cavalry regiment.

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Features

1. The airfield is located in a wooded area.

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2. Dispersal runways reportedly branch off into the woods.
 3. The field reportedly has underground hangars and workshops.

Activity

Jet flight training school for junior and field officers; courses offered are of 6 and 12 months duration. The student officers reportedly are all Soviet; there are only very few or no Lithuanian officers at all.

Number of Officers in Training

About 100, many of whom board with families in Nowa Wilejka. The better ones remain at the airfield as instructors.

Armed Military Airfield at Vilno (March 1957)

Located in an area known as "Porobanog" or "Porobanki"

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Reportedly there are jet aircraft and, according to widespread reports, units trained in airborne operations

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In the summer of 1956, when the Western naval forces staged maneuvers in the Baltic Sea, military personnel, especially young officers, were recalled and many of them were sent to subject airfield. It was said that these recalls were for Soviet military maneuvers then underway.

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